

IN THE CLAIMS

The claims are as follows:

1. (Currently amended) A method for using a topology editor to prescribe a device notified in response to an event related to the operation of a data network and said event comprising the steps of:

defining said event pertaining to said operation of a data network, wherein said operation concerns at least one of: the status of the data network or a device of said data network;

assigning a group consisting of a plurality of devices of said data network to be notified in response to said event by use of said topology editor;

assigning a rule to said event, wherein said rule defines at least one condition for triggering a notification of said event to said assigned device, and

said condition is to be activated when matched to a notification of the operation of said data network.

2. (Cancelled)

3. (Previously Presented) The method of claim 1, wherein the topology editor controls an Simple Network Management Protocol manager that transmits a Simple Network Management Protocol trap in response to an activated rule.

4. (Cancelled)

5. (Original) The method of claim 1, wherein an event group is defined for assigning a second device to said event by using said topology editor.

6. (Previously Presented) The method of claim 5, wherein said device and said second device of said event group are notified with an action provider when said condition is matched to said notification.

7. (Original) The method of claim 6, wherein said notification is rendered in view of a severity option.

8. (Previously Presented) A method for using a topology editor to notify a group of devices in response to an event related to the operation of a data network comprising the steps of:

receiving a notification related to the operation of the data network, wherein said operation is related to a status of the data network or a device of the data network;

comparing said notification to a condition of a rule;

notifying a defined group of devices in response to said event with an action provider, wherein notification of said defined group of devices in response to said event is defined by use of said topology editor.

9. (Cancelled)

10. (Previously Presented) The method of claim 8, wherein said topology editor controls an Simple Network Management Protocol manager that transmits Simple Network Management Protocol trap in response to an activated rule.

11. (Original) The method of claim 8, wherein an event group is defined for assigning a second device to said event by using said topology editor.

12. (Original) The method of claim 11, wherein the devices of said event group are notified with the action provider upon the matching of said condition of said rule to said notification.

13. (Original) The method of claim 8, wherein said topology editor operates with in view of a consumer electronics enabled interoperability standard.

14. (Original) The method of claim 8, wherein said topology editor is used to control an action manager for controlling the operation of said device in view of a second action provider.

15 (Withdrawn) A method for using a user interface for notifying devices on a data network about an event comprising the steps:

assigning to a folder an event pertaining to the operation of a data network, said event is defined by a particular rule;

having a graphic element correspond to a device which is accessible via said data network and a second graphic element corresponding to a second device which is accessible via said data network,

wherein by placing said first and second graphic elements into said folder, said first and second devices corresponding to said first and second graphic elements, respectively, are notified of said event assigned to said folder when said event is activated, and

when said first graphic element is placed in said folder and said second graphic element is not within said folder, the first device is notified of said event when said event is activated, and said second device is not notified of said event.

16 (Withdrawn) The method of Claim 15 additionally comprises:

assigning to said folder the rule corresponding to a shortage of recording space for a personal video recorder accessible through said data network, wherein said first and second devices are consumer devices, wherein

notifying at least one of said first and second devices of said shortage of recording space, when said event is activated and said at least one of said first graphic representation of said first device and said second graphic representation of said second device are in said folder